

ODP

ODP-435-77
11 MAR 1977

MEMORANDUM FOR: Director of Training

FROM : Clifford D. May, Jr.
Director of Data Processing

SUBJECT : Terminal System for Information Science
Training Branch, OTR

REFERENCE : Your memo dtd 13 Jan 77, subject:
Interconnection Between ISTB Terminals
and Various Computer Systems

1. Personnel from our Engineering Division have met with [REDACTED] to discuss the connection of OTR terminals to various computer systems as outlined in the referenced memorandum.

2. We are prepared to examine the problem in detail at the end of March and recommend an appropriate solution and schedule of implementation.

3. If you have any further questions, [REDACTED] the Chief of our Engineering Division, may be contacted on extension [REDACTED]

Clifford D. May, Jr.

Distribution:

Original & 1 - addressee
1 - [REDACTED]
✓ 2 - O/D/ODP
2 - DD/P/ODP
1 - C/ED/P/ODP
1 - ODP Registry

DD/P/ODP/ [REDACTED]

Harry - There are some compatibility problems raised by your proposal which require detailed engineering study. We won't be in a position to put anyone on the job until late March. I hope this doesn't cause you any problems.

C.D.M.

13 JAN 1977

| 87-77 |

MEMORANDUM FOR: Director of Data Processing

FROM : Harry E. Fitzwater
Director of Training

VIA : Director of Security

SUBJECT : Interconnection Between ISTB Terminals and
Various Computer Systems

1. The Information Science Training Branch has, as part of its mission, the training of both Agency and Intelligence Community personnel in the use of various information processing systems.

2. Currently, the Information Science Training Branch uses one set of terminals to connect to the CIA VM System, another set of terminals to connect to DIAOLS/COINS, and still a third set of terminals to connect to various commercial systems. None of the terminals can be used on more than one system. In the future, this situation will become worse as the Information Science Training Branch is tasked with teaching various new systems. When one terminal goes down, there is currently no way to replace it with a terminal from another system. The necessity for having three sets of terminals means that there are severe restrictions on the number of students who can work on one computer system at one time.

3. It is requested that consideration be given to the installation of a hardware switching system, such as a patch panel, at the Chamber of Commerce Building to permit any terminal or remote job entry device currently owned (TSI Silent 700, Teletype Mod 37, Delta Data, HETRA) or contemplated (Teletype Mod 40, minicomputer, microcomputer, etc.,) to be connected to any computer system currently used (CIA VM, DIAOLS/COINS, commercial) or contemplated. This system is needed in anticipation of new requirements in order to provide more effective teaching. Connections to commercial systems will require access to dial-up lines.

SUBJECT: Interconnection Between ISTB Terminals and
Various Computer Systems

4. The development of this switching system is critical for the effective teaching and consulting by the Information Science Training Branch. Installation of a switching system will reduce the cost and complexities of the current system. STATINTL

5. The contact point for this switching system is [REDACTED] Information Science Training Branch, [REDACTED] STATINTL

[REDACTED]
Harry E. Fitzwater

APPROVED : _____ * _____
Director of Security Date

DISAPPROVED: _____
Director of Security Date

* This Office is not specifically opposed to the concept of STATINTL the switching system. We will, of course, be interested in the security features of the actual mechanism designed to do the job.

[REDACTED]
D/S
15 Feb 77

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Approved For Release 2001/08/07 : CIA-RDP83T00573R000600210004-2

ROUTING AND RECORD SHEET

8-2

SUBJECT: (Optional)

Interconnection Between ISTB Terminals and
Various Computer Systems

ODP 287-77

FROM:

Harry E. Fitzwater
Director of Training
1026 C of C

EXTENSION

NO.

DATE

76-6896

13 JAN 1977

STATINTL

TO: (Officer designation, room number, and
building)

DATE

RECEIVED

FORWARDED

OFFICER'S
INITIALSCOMMENTS (Number each comment to show from whom
to whom. Draw a line across column after each comment.)1. ~~Director of Security~~
~~4E60, Hqs.~~ 1556Note: This was re-STATINTL
on 2/17/77. @

2. A/E O

2/17/77 JR

action - [REDACTED]
↑ due march 19773. Director/ODP
2D00, Hqs.

[Signature]

4. DD/P/ODP

22 Feb

ES

3-4- do all of the
terminals and systems
have compatible interfaces?
If not - what good does
it do to have a switch?

5. C I E O

20 Feb 7601

4-5: Please evaluate
for me.

6. DD/P/ODP

7.

8.

9.

10.

11.

12.

13.

14.

15.

Reply is typed
for you. [Signature]
Done

Approved For Release 2001/08/07 : CIA-RDP83T00573R000600210004-2

FORM
3-62

610

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